

Screening for Adverse Impacts to Private Domestic Drinking Water Wells due to Hurricane Harvey Flooding

Description & Purpose:

EPA, in coordination with stakeholders, Texas agencies, and Federal partners, and anticipating a supporting role request as part of a mission assignment, is planning to provide total coliform analyses for private domestic drinking water wells to determine potential contamination and to ensure proper disinfection by the residents. EPA, in coordination with our partners, will evaluate the results of the bacterial analyses and on a “case by case” basis identify wells which may have lost integrity due to flooding and be candidates for more comprehensive evaluation. The identified wells may be evaluated to determine if they have been impacted by hazardous materials. These analyses and evaluations will provide valuable information to the public regarding the quality of their private domestic drinking well water.